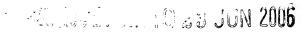


PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
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TR	RANSMITTAL LETTER T	O THE UNITED STATES	ATTORNEY'S DOCKET NUMBER						
	DESIGNATED/ELECTED	•	65814(46590) U.S. APPLICATION NO. (if known-see 37 CFR 1.5)						
		ON UNDER 35 U.S.C. 371	1 10/984566						
INTERN	ATIONAL APPLICATION NO. PCT/JP2004/019758	INTERNATIONAL FILING DATE 24 December 2004	PRIORITY DATE CLAIMED 6 26 December 2003						
	F INVENTION								
	CTION METHOD FOR LIPIDOS ANT(S) FOR DO/EO/US	SIS							
	orinouchi et al.								
Applican	t herewith submits to the United St	tates Designated/Elected Office (DO/EC	D/US) the following items and other information:						
1. X	This is a FIRST submission of iter	ms concerning a submission under 35 L	J.S.C. 371.						
2	This is a SECOND or SUBSEQUI	ENT submission of items concerning a	submission under 35 U.S.C. 371.						
3. x	This is an express request to beginclude items (5), (6), (9) and (21)	in national examination procedures (35) indicated below.	U.S.C. 371(f)). The submission must						
4.	The US has been elected (Article	31).							
5. x	A copy of the International Applica	ation as filed (35 U.S.C. 371 (c)(2))							
a.[is attached hereto (required o	only if not communicated by the Internat	ional Bureau).						
b.[x has been communicated by the	he International Bureau.							
c.[is not required, as the applica	ation was filed in the United States Rece	eiving Office (RO/US).						
6. x	An English language translation o	of the International Application as filed (3	35 U.S.C. 371(c)(2)).						
a.[x is attached hereto.								
b.[has been previously submitte	d under 35 U.S.C. 154(d)(4).							
7.	Amendments to the claims of the	International Application under PCT Art	ticle 19 (35 U.S.C. 371(c)(3))						
a.[a. are attached hereto (required only if not communicated by the International Bureau).								
b.[have been communicated by	the International Bureau.							
с.[have not been made; howeve	er, the time limit for making such amend	lments has NOT expired.						
d.	have not been made and will	not be made.							
8.	An English language translation o	of the amendments to the claims under l	PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. X	An oath or declaration of the inver	ntor(s) (35 U.S.C. 371(c)(4)).							
10	An English language translation o Article 36 (35 U.S.C. 371(c)(5)).	of the annexes of the International Prelim	ninary Examination Report under PCT						
	s 11 to 20 below concern docu	ument(s) or information included:							
11. x	An Information Disclosure State	ement under 37 CFR 1.97 and 1.98.							
12. x	An assignment document for reco	ording. A separate cover sheet in comp	liance with 37 CFR 3.28 and 3.31 is included.						
13. x	A preliminary amendment.								
14. x	An Application Data Sheet under	r 37 CFR 1.76.							
15	A substitute specification.								
16	A power of attorney and/or chang	ge of address letter.							
17	A computer-readable form of the	sequence listing in accordance with F	PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
18	A second copy of the published I	International Application under 35 U.S	.C. 154(d)(4).						
19	A second copy of the English lan	nguage translation of the international	application under 35 U.S.C. 154(d)(4).						



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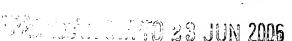
U.S. APPLICATION NO. (if known, see 37 CFR 1.5)				INTERNATIONAL APPLICATION NO. PCT/JP2004/019758				ATTORNEY'S DOCKET NUMBER 65814(46590)			
20. X Other	items or informa	F N P C	ee Tra lotice o TO Fo copies	te of Express Mailing nsmittal of Assignment Record rm SB/08 of Non-US Reference Receipt Postcard	Drawi Copy of Copies	py of Published International Application prawing py of PCT Request pies of Form PCT/IB/301, 304, & 308 py of International Search Report					
The foll	owing fees have	e been su	bmitte	d			C	CALCULATIONS PTO USEONL			
21. x Basic	national fee (3	7 CFR 1.4	492(a))		\$300	\$				
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)(4)								200.0	0		
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								\$ 500.00			
	TOTAL OF 21, 22	2 and 23 =					\$	1,000.0	0		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)								
- 100 =	/50 =			x \$250.00			\$				
				examination fee, or the (37 CFR 1,492(h)).	e oath o	or declaration	\$				
CLAIMS		MBER FILE		NUMBER EXTRA		RATE					
Total clair		0 - 20 =	.	×				0.00			
Independent		2 - 3 =			×			0.0	0		
MULTIPLE DEP	ENDENT CLAIM(S	(if applica	ble)		+		-	¢ 4.000.00			
TOTAL OF ABOVE CALCULATIONS =							s = \$	1,000.0	٥		
Applican	t claims small entit	y status. Se	ee 37 C	FR 1.27. Fees above ar	ire redu	ced by ½.					
SUBTOTAL =							L = \$	\$ 1,000.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								\$			
TOTAL NATIONAL FEE =								\$ 1,000.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$	\$ 40.00			
							\$	\$			
TOTAL FEES ENCLOSED =							= \$	\$ 1,040.00		,040.00	
								nount to be funded:	\$		
								nount to be arged	\$	1040.00	

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Application No. (if known): Not Yet Assigned

Attorney Docket No.: 65814(46590)

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Kathryn A. Piffat, Ph.D.

Typed or printed name of person signing Certificate

34,901

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Transmittal Letter to the US Designated-Elected Office (3 pages)

Copy of Published International Application (45 pages)

English Language Translation of the International Application (50 pages)

1 Drawing (1 Sheet)

Declaration & Power of Attorney (4 pages) Recordation Form Cover Sheet (1 page)

Assignment (2 Pages)

Preliminary Amendment (4 pages)

Application Data Sheet (3 pages)

Fee Transmittal (1 page)

Information Disclosure Statement (2 pages)

PTO Form SB/08 (1 page)

Copies of 7 Non-US References Cited

Copy of PCT Request (5 pages)

Copies of Form PCT/IB/301, 304, and 308 Copy of International Search Report (2 pages)

Return Receipt Postcard

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Fees pursuant to	R. 4818).	Complete if Known								
FFF		Application N	lumber		lot Yet Assigned					
FEE TRANSMITTAL					Filing Date			Concurrently Herewith		
For FY 2006					First Named			kira Horinouchi		
					Examiner Nar	ne i	Not Yet Assign	Not Yet Assigned		
Applicant claims small entity status. See 37 CFR 1.27					Art Unit		N/A			
TOTAL AMOUNT OF PAYMENT (\$) 1,040.00					Attorney Dock	et No.	65814(46590)			
METHOD OF PAYMENT (check all that apply)										
Check Credit Card Money Order None Other (please identify):										
X Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP										
For the	above-identified of	deposit acc	count, the C	Director is	hereby author	rized to: (che	eck all that apply)			
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee										
				lue upo	n filing or m	ay be subj	ect to a surcha	ırge.)		
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Plant	2	200	100	300	150	160	80			
Reissue	3	00	150	500	250	600	300			
Provisional	2	200	100	0	0	0	0			
2. EXCESS CL	AIM FEES								Small Entity	
Fee Description								Fee (\$)	Fee (\$)	
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· -	ent claim over 3 (including	Reissues)					200	100	
Multiple depen	dent claims							360	180	
Total Claims	Extra Claim	s Fee	(\$)	Fee	Paid (\$)	<u>v</u>	<u> Multiple Depende</u>			
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3. APPLICATIO	N SIZE FEE					_		 	-	
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4. OTHER FEE					, tround up to a	o.c number	, ·	Fees	Paid (\$)	
Non-English	Specification,									
Other (e.g., late filing surcharge). 1631 Basic National Stage fee 300.00										
1633 National Stage Examination Fee - all other 1632 National Stage Search Fee - all other situations								200.00 500.00		
8021 Assignment Recordation 40.00										
SUBMITTED BY										
Signature	fathum	all	Shot Pl	.B.	Registration No. (Attorney/Agent)	34,901	Telephone	(617) 43	9-4444	
Name (Print/Type)	Kathryn A. Pif	fat, Ph.D	10-				Date	June 23	, 2006	
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